

Work Order ID 152734

152734

Page 1

Monday, November 07, 2016 3:01:44 PM

Item ID: D350-616-015

Accept

N900040100

Setup Start ***NS1***

Revision ID:

Stop ***NS2***

Item Name: Deck Plate

Start Date: 10/26/2016 Start Qty: 2.00

13 MJS
2
2

Cust Item ID:

Required Date: 11/7/2016 Req'd Qty: 2.00

Customer:

Reference:

Approvals: Process Plan: **DAS 21** Date: **NOV 08 2016**

Tooling:

Date:

Run Start ***NR1***

QC: **9-89**

Date: SPC (Y/N):

Date:

Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								
D350-616	H	JAN 24 2017	DAS 6				DAS 21	17-01-24	3
100	Document Control	0.00	9-89				3x DAS 28	FEB 03 2017	
100									
DC	Memo	0.00							
Doc.Control -USB or Paperwork	Photocopy bluefile and create labels per PPP D350-616-015 CHG005								
110	Pick Kit	0.00							
110									
Packaging	Memo	0.00					3	DAS 6	JAN 24 2017
Packaging							9-89	27	9-89
120	QC4- 100% Inspect kits for completeness	0.00							
120									
QC	Memo	0.01					3x	DAS 28	FEB 03 2017
Quality Control							9-89		

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date :		Step #:		QTY Effective :				MRB (QSI042) Approval 	
Description Work Order Deviation				Disposition					
								Completed By	
								Lead hand / Supervisor Approval Verification	
								QC / QA Coordinator Approval	

Root Cause				FAULT CATEGORY			
Environment ☐	☐	No Re-verification	☐	Pressure/Forced	☐	Temperature/Cure	☐
Design ☐	☐	Operator	☐	Bending	☐	Set-up	☐
Doc/Data ☐	☐	Offset/Setup	☐	Centre Not Concentric	☐	BOM/Route	☐
Equip/Tooling ☐	☐	Supplier	☐	Cracks	☐	Broken/Damage/Defect	☐
Handling/Pre ☐	☐	Training	☐	Crimp/Kink/Ripple/Wave	☐	Inspection Incomplete/Unqualified	☐
Material ☐	☐	Use for Testing	☐	Cuffs	☐	Contamination	☐
Internal Transport ☐	☐	Poor Information	☐	Crushing	☐	Countersink	☐
Tribal Knowledge ☐	☐	Rushing	☐	Heat Treat	☐	Cut Too Short	☐
LOA ☐	☐	Product Improvement	☐	Wave/Twist in Tube	☐	Instructions Incomplete/Unclear	☐
Substation ☐	☐	Process Improvement	☐	Marks/Chatter	☐	Drill Holes	☐
Past Expiry Date ☐	☐	Manufacturing Process	☐	OTHER : _____			
Misidentified ☐	☐	Past Due	☐				

Work Order ID 152734

Monday, November 07, 2016 3:01:44 PM

152734

Page 2

Item ID: D350-616-015

Accept

N900040100

Setup Start

NS1

Revision ID:

Item Name: Deck Plate

Stop

NS2

Start Date: 10/26/2016 Start Qty: 2.00

2

Cust Item ID:

Required Date: 11/7/2016 Req'd Qty: 2.00

2

Customer:

Reference:

Approvals:

Process Plan:

Date:

Tooling:

Date:

Run

Start

NR1

QC:

Date:

SPC (Y/N):

Date:

Stop

NR2

Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Tool ID

Tool #

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

130

0.00

130

Packaging

Memo

0.00

Packaging

Identify and pack for shipping as per PPP D350-616-015
Location: FG028

2x PPP155861

3x

DAS
28
9-89

DAS
27
9-89

FEB 03 2017

140

QC21- Final Inspection - Work Order Release

0.00

140

QC

Memo

0.03

Quality Control

DAS
21
9-89

FEB 03 2017

[Signature]

FEB 03 2017

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS <table style="width:100%; border: none;"> <tr> <td style="width:15%;">Skid-tube ☐</td> <td style="width:15%;">Cross tube ☐</td> <td style="width:15%;">Water Jet ☐</td> <td style="width:15%;">Engineering ☐</td> </tr> <tr> <td>Machining ☐</td> <td>Small Fab ☐</td> <td>Prod. Eng. Coord. ☐</td> <td>Quality ☐</td> </tr> <tr> <td>Thermoforming ☐</td> <td>Finishing ☐</td> <td>Rec/Store/Packaging ☐</td> <td>Other ☐</td> </tr> <tr> <td>Large Fab ☐</td> <td>Composite ☐</td> <td>Supplier ☐</td> <td></td> </tr> </table>						Skid-tube ☐	Cross tube ☐	Water Jet ☐	Engineering ☐	Machining ☐	Small Fab ☐	Prod. Eng. Coord. ☐	Quality ☐	Thermoforming ☐	Finishing ☐	Rec/Store/Packaging ☐	Other ☐	Large Fab ☐	Composite ☐	Supplier ☐																																																					
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Monday, November 07, 2016 3:01:47 PM

152734

D350-616-015

Required Date: 11/7/2016

Required Qty: 2.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D2344 *D2344* Deck Plate Aft		Manufactured	No			110	Each	15.0000	1 **	23		DAS 6 9-89	DAS 27 9-89
				<u>Location</u>				<u>Loc Qty</u>		<u>Loc Code</u>			
				ST225A				15					
				145369				5					
				150608				4					
				151357				6					
D2348 *D2348* Wearplate (Key Way)		Manufactured	No			110	Each	33.0000	4 **	812		DAS 6 9-89	DAS 27 9-89
				<u>Location</u>				<u>Loc Qty</u>		<u>Loc Code</u>			
				ST006				13					
				149528				1					
				150172				12					
				ST012a				20					
				151356				20					
D2353 *D2353* Stiffener		Manufactured	No			110	Each	11.0000	1 **	23		DAS 6 9-89	DAS 27 9-89
				<u>Location</u>				<u>Loc Qty</u>		<u>Loc Code</u>			
				ST225A				11					
				142842				6					
				151369				5					

DQA: _____ Date: _____

**WORK ORDER NON-CONFORMANCE / UPDATE**

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐			
Date : _____	Step #: _____	QTY Effective : _____		MRB (QSI042) Approval	
Description Work Order Deviation		Disposition		Completed By	
				Lead hand / Supervisor Approval Verification	
				QC / QA Coordinator Approval	
Root Cause			FAULT CATEGORY		
Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐	No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐	Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐	Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐	Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Misabeled ☐ Fit/Function ☐ Misaligned/off center ☐	Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐
OTHER : _____					

Picklist Print

Monday, November 07, 2016 3:01:47 PM

Work Order ID: 152734

152734

Parent Item: D350-616-015

D350-616-015

Parent Item Name: Deck Plate

Start Date: 10/26/2016

Required Date: 11/7/2016

Start Qty: 2.00

Required Qty: 2.00

D2364

Manufactured

No

110

Each

22.0000

D2364

Deck Plate Fwd

1 23
**

DAS
6
9-89

JAN 24 2017

DAS
27
9-89

Location

Loc Qty

Loc Code

ST225A

22

145364

7

145432

2

148433

13

3

D2365

Manufactured

No

110

Each

25.0000

D2365

Wearplate Pip Pin

2 46
**

DAS
6
9-89

JAN 24 2017

DAS
27
9-89

Location

Loc Qty

Loc Code

ST006

12

152171

12

ST008

13

147245

13

142800X7

D2369-1

Manufactured

No

110

Each

11.0000

D2369-1

Locator Plate

1 23
**

DAS
6
9-89

JAN 24 2017

DAS
27
9-89

Location

Loc Qty

Loc Code

st225b

11

142833

1

149537

1

150202

4

151360

5

1
2

DAS
28
9-89

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____ Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date : _____		Step #: _____		QTY Effective : _____		MRB (QSI042) Approval Completed By Lead hand / Supervisor Approval Verification QC / QA Coordinator Approval	
Description Work Order Deviation				Disposition			
Root Cause Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐ No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐		FAULT CATEGORY Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐ Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Misabeled ☐ Fit/Function ☐ Misaligned/off center ☐ Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐					
		OTHER : ☐					

Picklist Print

Page 3

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Work Order ID: 152734

152734

Parent Item: D350-616-015

D350-616-015

Parent Item Name: Deck Plate

Start Date: 10/26/2016

Required Date: 11/7/2016

Start Qty: 2.00

Required Qty: 2.00

D2369-3

Manufactured

No

110

Each

11.0000

D2369-3

Locator Plate

**

DAS
28
9-89

Location

Loc Qty

Loc Code

st225b

11

149625

1

150501

4

151393

6

D4780-041

Manufactured

No

110

Each

8.0000

D4780-041

Fwd Cover Mounting Bracket Assembly

**

DAS
28
9-89

Location

Loc Qty

Loc Code

ST125

8

148383

1

150572

7

D5387-041

Manufactured

No

110

Each

3.0000

D5387-041

Aft Cover Mounting Bracket Assembly

**

DAS
28
9-89

Location

Loc Qty

Loc Code

ST166

3

150319

3

D5388-1

Manufactured

No

110

Each

0.0000

D5388-1

Stub Cover

**

DAS
28
9-89

Monday, November 07, 2016 3:01:47 PM

Shop Packet Print

Page 3

DQA: _____ Date: _____



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Description Work Order Deviation		Disposition		Completed By	
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Root Cause			FAULT CATEGORY		
Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐ No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐	Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐ Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐	Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Misabeled ☐ Fit/Function ☐ Misaligned/off center ☐ Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐			
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Page 4

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D350-616-015

Parent Item Name: Deck Plate

Start Date: 10/26/2016

Required Date: 11/7/2016

Start Qty: 2.00

Required Qty: 2.00

MS20426AD4-5

Purchased

No

110

Each

1,298.000

25

50

75

MS20426AD4-5

RIVET

DAS
28
9-89

Location

Loc Qty

Loc Code

GA

1255

m133751

1255

ST312

43

m133751

43

MS20426AD4-6

Purchased

No

110

Each

895.0000

25

50

75

MS20426AD4-6

Rivet

DAS
28
9-89

Location

Loc Qty

Loc Code

GA

205

M134502

205

ST311

690

M134502

690

MS20426AD5-7

Purchased

No

110

Each

855.0000

6

12

18

MS20426AD5-7

RIVET

DAS
28
9-89

Location

Loc Qty

Loc Code

ST311

855

M133922

855

MS20426AD5-8

Purchased

No

110

Each

65.0000

6

12

18

MS20426AD5-8

RIVET

DAS
28
9-89

Location

Loc Qty

Loc Code

ST311

65

4533

65

Monday, November 07, 2016 3:01:47 PM

Shop Packet Print

Page 4

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date : _____		Step #: _____		QTY Effective : _____			MRB (QSI042) Approval Completed By Lead hand / Supervisor Approval Verification QC / QA Coordinator Approval		
Description Work Order Deviation				Disposition					
Root Cause		FAULT CATEGORY							
Environment ☐	No Re-verification ☐	Pressure/Forced ☐	Temperature/Cure ☐	Power Loss/Surge ☐	Positioned Wrong ☐				
Design ☐	Operator ☐	Bending ☐	Set-up ☐	Folio/Program ☐	Outside Dimensions ☐				
Doc/Data ☐	Offset/Setup ☐	Centre Not Concentric ☐	BOM/Route ☐	Grain ☐	Over/Under tolerance ☐				
Equip/Tooling ☐	Supplier ☐	Cracks ☐	Broken/Damage/Defect ☐	Weld ☐	Part Incorrect ☐				
Handling/Pre ☐	Training ☐	Crimp/Kink/Ripple/Wave ☐	Inspection Incomplete/Unqualified ☐	Wrong Stock Pulled ☐	Part Lost/Missing ☐				
Material ☐	Use for Testing ☐	Cuffs ☐	Contamination ☐	Out of Sequence ☐	Part Moved ☐				
Internal Transport ☐	Poor Information ☐	Crushing ☐	Countersink ☐	Off-set ☐	Drawing ☐				
Tribal Knowledge ☐	Rushing ☐	Heat Treat ☐	Cut Too Short ☐	Mislabeled ☐	Finish ☐				
LOA ☐	Product Improvement ☐	Wave/Twist in Tube ☐	Instructions Incomplete/Unclear ☐	Fit/Function ☐	Misread ☐				
Substation ☐	Process Improvement ☐	Marks/Chatter ☐	Drill Holes ☐	Misaligned/off center ☐	Turning Sequence ☐				
Past Expiry Date ☐	Manufacturing Process ☐	OTHER : _____							
Misidentified ☐	Past Due ☐								

Picklist Print

Monday, November 07, 2016 3:01:47 PM

Work Order ID: 152734

152734

Parent Item: D350-616-015

D350-616-015

Parent Item Name: Deck Plate

Start Date: 10/26/2016

Required Date: 11/7/2016

Start Qty: 2.00

Required Qty: 2.00

MS20601-AD4W2

Purchased

No

110

Each

125.0000

15

30 45

MS20601-AD4W2

Rivet

DAS
28
9-89

Location

Loc Qty

Loc Code

ST308

63

m135544

63

WA003

62

m134134

62

136/82

DAS
6
9-89

JAN 24 2017
27
9-89

MS20601-AD4W3

Purchased

No

110

Each

284.0000

30

60 90

MS20601-AD4W3

Rivet

DAS
28
9-89

Location

Loc Qty

Loc Code

LG001

134

m134782

134

ST308

150

m135948

150

1+ 136/50x60

30

DAS
6
9-89

JAN 24 2017
27
9-89

MS21042L3

Purchased

No

110

Each

2,252.0000

6

12 18

MS21042L3

Nut

DAS
28
9-89

Location

Loc Qty

Loc Code

FP001

7

M130922

7

GA

216

m134360

108

m135135

108

OVER007

1200

m135945

600

M136044

600

ST303

829

m135530

226

m135600

3

m135767

600

136/92

DAS
6
9-89

JAN 24 2017
27
9-89

Monday, November 07, 2016 3:01:48 PM

Shop Packet Print

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐			
Date :	Step #:	QTY Effective :		MRB (QSI042) Approval	
Description Work Order Deviation			Disposition		
			Completed By		
			Lead hand / Supervisor Approval Verification		
			QC / QA Coordinator Approval		
Root Cause Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐ No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐			FAULT CATEGORY Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐ Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Mislabeled ☐ Fit/Function ☐ Misaligned/off center ☐ Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐		
OTHER : ☐					

Picklist Print

Monday, November 07, 2016 3:01:48 PM

Page 6

Work Order ID: 152734

152734

Parent Item: D350-616-015

D350-616-015

Parent Item Name: Deck Plate

Start Date: 10/26/2016

Required Date: 11/7/2016

Start Qty: 2.00

Required Qty: 2.00

MS24693-C273

Purchased

No

110

Each

59.0000

6

12 18

MS24693-C273

SCREW

DAS
28
9-89

Location

Loc Qty

Loc Code

ST287

59

m135133

59

MS24693-C48

Purchased

No

110

Each

537.0000

22

44 66

MS24693-C48

SCREW

DAS
28
9-89

Location

Loc Qty

Loc Code

ST287

537

m133990

37

m135947

500

MS35207-263

Purchased

No

110

Each

136.0000

8

16 24

MS35207-263

Screw

DAS
28
9-89

Location

Loc Qty

Loc Code

ST271

136

m134852

36

m135945

100

NAS1149D0363J

Purchased

No

110

Each

1,164.000

13

26 39

NAS1149D0363.J

Washer

Location

Loc Qty

Loc Code

GA

336

m134055

336

ST263

828

m135864

828

Monday, November 07, 2016 3:01:48 PM

Shop Packet Print

Page 6

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS <table style="width:100%; border: none;"> <tr> <td style="border: none;">Skid-tube ☐</td> <td style="border: none;">Cross tube ☐</td> <td style="border: none;">Water Jet ☐</td> <td style="border: none;">Engineering ☐</td> </tr> <tr> <td style="border: none;">Machining ☐</td> <td style="border: none;">Small Fab ☐</td> <td style="border: none;">Prod. Eng. Coord. ☐</td> <td style="border: none;">Quality ☐</td> </tr> <tr> <td style="border: none;">Thermoforming ☐</td> <td style="border: none;">Finishing ☐</td> <td style="border: none;">Rec/Store/Packaging ☐</td> <td style="border: none;">Other ☐</td> </tr> <tr> <td style="border: none;">Large Fab ☐</td> <td style="border: none;">Composite ☐</td> <td style="border: none;">Supplier ☐</td> <td></td> </tr> </table>				Skid-tube ☐	Cross tube ☐	Water Jet ☐	Engineering ☐	Machining ☐	Small Fab ☐	Prod. Eng. Coord. ☐	Quality ☐	Thermoforming ☐	Finishing ☐	Rec/Store/Packaging ☐	Other ☐	Large Fab ☐	Composite ☐	Supplier ☐																																																
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OTHER : _____																																																																				

Tuesday, January 24, 2017 8:13:46 AM

152734

Page 14

N900040100

Setup Start *NS1*

Stop *NS2*

3

Cust Item ID:

Start Date: 10/26/2016 **Start Qty:** 3.00

3

Customer:

Required Date: 11/7/2016 **Req'd Qty:** 3.00

Reference:

Approvals: **Process Plan:** _____ **Date:** _____ **Tooling:** _____ **Date:** _____

Run Start *NR1*

QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Stop *NR2*

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
--------------------------------	--------------------------	----------------------	---------	--------	--------------	---------------	---------------	------------------	----------------

Draw Nbr	Revision Nbr
-----------------	---------------------

D350-616

H

100
Document Control

0.00

100

DC

Memo

0.00

Doc.Control -USB or Paperwork

Photocopy bluefile and create labels per PPP D350-616-015
CHG005

DAS
21 JAN 24 2017
9-88

110 Pick Kit

0,00

110

Packaging

Memo

0.00

Packaging

120 QC4- 100% Inspect kits for completeness

0.00

120

QC

Memo

0.02

Quality Control

REFERENCE ONLY

QTY - 011	QTY - 013	QTY - 015	Part Number	Description
X			D350-616-011	Emergency Litter Kit
1	X		D350-616-013	Deck Plate and Tie Down Kit
	1	X	D350-616-015	Deck Plate Kit
		1	D2344	DECK PLATE (AFT)
		4	D2348	WEAR PLATE (KEY WAY)
		1	D2353	STIFFENER
	1		D2360	LITTER TIE DOWN (LOCKING)
		1	D2364	DECK PLATE (FWD)
		2	D2365	WEAR PLATE (PIP PIN)
		1	D2369-1	LOCATOR PLATE
		1	D2369-3	LOCATOR PLATE
1			D2370-1	LITTER ASSEMBLY
1			D4812-041	PATIENT STOP ASSY (REPLACES D2493)
	1		D3179-041	LITTER TIE DOWN (NON-LOCKING)
		1	D4780-041	FWD COVER MOUNTING BRACKET ASSY
		1	D5387-041	AFT COVER MOUNTING BRACKET ASSY (REPLACES D4779-041)
		1	D5388-1	STUB COVER (REPLACES D4778-1 AND D3494-1)
		25	MS20426AD4-5	RIVET
		25	MS20426AD4-6	RIVET
		6	MS20426AD5-7	RIVET
		6	MS20426AD5-8	RIVET
		15	MS20601AD4W2	BLIND RIVET (or CR9162-4-2)
		30	MS20601AD4W3	BLIND RIVET (or CR9162-4-3)
		6	MS21042L3	NUT (or MS21042-3)
		6	MS24693-C273	SCREW (or MS24693-273)
		22	MS24693-C48	SCREW (or MS24693-48)
		7	MS35207-263	SCREW
		13	NAS1149D0363J	WASHER (or AN960JD10)

H

H

H

CANADA
DEPARTMENT OF TRANSPORT
AIRCRAFT CERTIFICATION
BRANCH
DAO # 01-O-01

APPROVED
BY: *[Signature]*
D. SHEPHERD (DE # 02)

DATE: 16.03.11
CERT. NO.: SH96-10
ISSUE NO.: 3

H	D5387-041 AND D5388-1 WERE D4779-041 AND D4788-1; REVISED SHT 3; ADDED TRIM NOTE ON SHEET 10. REASON: PAR15-415 AND PAR15-467.	MB	16.03.11
G	D4812-041 PATIENT STOP ASSY WAS D2493 (SH1), UPDATE WEIGHT AND BALANCE TABLE (SH2), NEW PART/ FIGURE (SH7), REVISE FIGURE (SH 9), ADD OPTION APPLICABILITY NOTE (SH11)	DB	13.04.01
F	REPLACE MMS-D350-616 REF. WITH ICA-D350-616 INCORPORATE DSI 9645	DC	13.03.01
E	MAKE DSI 9310 STANDARD, D3179-041 REPLACES D2350	RF	08.11.07
D	ADD D3494-1 STUB COVER	MB	06.01.19
C	ADD DSI 9112/9117/9130/9236/9310	MB	06.01.10
B	ADD VIEW OF D2493 TO SHEET 9	BW	96.01.09
A	NEW ISSUE	BW	95.02.20
REV.	DESCRIPTION	BY	DATE
DESIGN	BW	DART AEROSPACE LTD	
DRAWN	MB	HAWKESBURY, ONTARIO, CANADA	
CHECKED	ASS	DRAWING NO.	REV. H
MFG. APPR.	N/A	D350-616	SHEET 1 OF 13
APPROVED	<i>[Signature]</i>	TITLE	SCALE
DE APPR.	<i>[Signature]</i>	AS 350/355 LITTER KIT INSTALLATION	NTS
DATE	16.03.11	COPYRIGHT © 1995 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL, AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	